

Abstract of **FR2659240**

The invention relates to an epidural electrode system intended to be introduced into the epidural cavity with a view to receiving and/or transmitting an electrical signal. This epidural electrode comprises a radially elastic support (2) which includes an equatorial region (8a) and two cone-shaped regions, namely distal (8b) and proximal (8c), extending on each side of the said equatorial region, at least one active conducting zone situated in the equatorial region (8a) of this elastic support (2), and a conducting connection piece (1) between each of these active zones, and electrical transmission means.